<u>In the claims</u>

1.   (Previously Presented) A system for managing a set of access rules, comprising:

a main office retaining a set of access rules and a set of mathematical equations within a database where each equation is stored as a set of sequential steps within a dimension of the database where each step of the dimension is associated with one of a single variable and a single mathematical operator that is used in conjunction with variables and mathematical operators of previous steps to generate the equation, the main office in communication with at least one remote office to receive data and to apply the set of mathematical equations to the received data; and

the remote office initiating contact with the main office and receiving the set of access rules from the main office after having initiated contact;

wherein the remote office communicates with the main office in conformity with the set of access rules received from the main office, wherein the set of access rules govern the transmission of data from the remote office to the main office, wherein for each type of data transfer from the remote office to the main office there is an access rule that comprises a single permissible formatting standard rule used by the main office for data transfers of that type, and wherein the formatting standard rule for the data transfer of that type is automatically sent to the remote office by the main office in response to the initiation of contact by the remote office and before the remote office sends entered data to the main office such that the entered data is first automatically correctly formatted to be compatible with the single permissible format used by the main office for the data transfer of that type.

2.   (Original) The system for managing data according to claim 1, wherein one of the access rules includes a security access code.

3.   (Original) The system for managing data according to claim 1, wherein one of the access rules includes a password.

4.   (Original) The system for managing data according to claim 1, wherein one of the access rules includes verification of login identification.

5.   (Original) The system for managing data according to claim 1, wherein one of the access rules limits the amount of information the remote office is permitted to access.

6.   (Original) The system for managing data according to claim 1, wherein the main office further comprises at least one data rule.

7.   (Original) The system for managing data according to claim 6, wherein one of the data rules includes a format for a field.

8.   (Original) The system for managing data according to claim 6, wherein one of the data rules includes a specification for a number of fields.

9.   (Previously Presented) The system for managing data according to claim 6, further comprising a plurality of remote offices that receive the set of access rules and that transfer data to the main office in conformity with the set of access rules.

10-30. (Cancelled)